REMARKS

In response to the Official Action dated 1/14/2009, the above-identified application has been amended to place the claims in better condition for allowance or appeal. Review and reconsideration are requested in view of the above amendments and following remarks.

In the Office Action of 1/14/2009, the Examiner objected to the new claims 20-23 as failing to provide antecedent basis for the claim language in the claims. In order to remove these issues and only for the purpose of simplifying the remaining issues, Applicants have cancelled the claims 20-23.

The Examiner also rejected the claims 1, 10 and 11 under 35 U.S.C. 112, stating the term "concurrent" was not defined and that no one skilled in the art could ascertain the meaning of concurrent SSL connection.

The attached declaration is provided in an effort to remove any ambiguity as to the meaning of concurrent and that indeed the specification does provide basis for those skilled in the art to ascertain the scope of the claimed invention. In addition, the declaration is proper at this point and could not have been produced earlier as the issues which have been raised by the examiner only now elucidated the misunderstanding in the interpretation of the specification and by someone who is skilled in the art, the inventor now aiding in clarifying what a person of ordinary skill in the art would understand such sections to mean with respect to concurrent SSL connections.

The Examiner maintained a 103 rejection based on the same art of record. In view of the declaration and remarks therein, the claims clearly define over the art.

The present invention calls for a system for increasing data access in a secure socket layer network environment, which includes:

a web server computer having SSL protocol server software operably associated therewith for enabling a SSL connection, wherein SSL protocol server software includes a CA certificate and private key, SSL acceleration server software operably associated with the web server computer which includes a pseudo CA certificate and access to the private key and a public key; and

a client computer communicatively linked to the web server computer having web browser software having SSL protocol client software operably associated therewith for enabling a first SSL connection between the client and the web server, SSL acceleration client software operably associated with the client computer which communicates with the SSL acceleration server software to receive a copy of the pseudo CA certificate and the public key and present the pseudo CA certificate to the web browser software for validation thereof for enabling a second concurrent SSL connection between the client computer and the web server computer in a manner which permits optimization techniques to be applied on data transmitted through said second SSL connection. The invention also claims one of direct and indirect connection between the same client/server. A method employing these elements is also provided.

By so providing, multiple secure links are created one of which enables the optimization of data transfer. As indicated in Applicants' declaration, this is not so with prior cited technologies which are merely subject to transmitting data using SSL connections using encryption techniques which inhibited the ability to use optimization techniques because, by design, encryption renders data unintelligible. The instant invention enables secure data be

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transacted using the CA certificate from the web server over an initial SSL connection for transacting key data which must pass over such connection, such as when connecting to a secure bank site, for example. In addition, the instant invention provides the pseudo CA certificate and secondary concurrent SSL connection through which data may pass in a secure connection which enables functional operations (optimization techniques) to be performed thereon, such as compression of data. This is not taught, disclosed or suggested in any of the art together or alone and this can't be accomplished in the teachings of the cited art.

It is respectfully submitted that the instant amended claimed invention is not taught, disclosed or suggested by Aziz, Gast or Freed et al. taken alone or together. The instant invention is respectfully submitted to be patentably distinct over the art of record. Withdrawal of the rejection of claims 1-19 is respectfully requested.

Therefore, allowance of claims 1-19 is requested at as early a date as possible. This is intended to be complete response to the Official Action dated 1/14/2009 which with a one month extension and fee are herewith.

Respectfully submitted,

/R. William Graham/

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Certificate of Transmission

I hereby certify that this correspondence is being electronically filed with the PTO for group 2437on the date shown below.

/R. William Graham/

Date- Thursday, May 14, 2009 R. William Graham, 33,891